

Form PTO-1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

951028(US)USC1X1X1D1
MMMI

08/485,070

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Kurt W. Getreuer

FILING DATE

June 7, 1995

GROUP

2752

(37 CFR 1.98(b))



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
T.D	AA	4120504	10/17/78	Brecht	—	—	
	AB	4466034	8/14/84	Newberry	—	—	
	AC	4607913	8/26/86	Jansen	—	—	
	AD	4616355	10/7/86	Kasahara	—	—	
	AE	4703470	10/27/87	Castagna et al.	—	—	
	AF	4759005	7/19/88	Kasahara	—	—	
	AG	4766583	8/23/88	Oinoue et al.	—	—	
	AH	4825432	4/25/89	Takahashi	—	—	
	AI	4864444	9/5/89	Liu et al.	—	—	
	AJ	4945526	7/31/90	Jansen et al.	—	—	
	AK	4948230	8/14/90	Kasahara et al.	—	—	
	AL	4960321	10/2/90	Takahashi	—	—	
	AM	4980787	12/25/90	Iwanaga	—	—	
	AN	5010538	4/23/91	Takeda et al.	—	—	
	AO	5124971	6/23/92	Nomura et al.	—	—	
	AP	5126983	6/30/92	Ikegame et al.	—	—	
	AQ	5130854	7/14/92	Suzuki	—	—	
	AR	5165088	11/17/92	Suzuki et al.	—	—	
	AS	5208703	5/4/93	Ikegame et al.	—	—	
T.D	AT	5317552	5/31/94	Yamasaki	—	—	

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T.D	AU	5541899	7/30/96	Kume et al.	—	—	
	AV	5448537	9/5/95	Tsukahara et al.	—	—	
	AW	5455728	10/3/95	Edwards et al.	—	—	
	AX	5493546	2/20/96	Kasahara	—	—	
	AY	5495465	2/27/96	Arisaka	—	—	
	AZ	5502700	3/26/96	Shinada	—	—	
T.D	BA	5532989	7/4/96	Getreuer et al.	—	—	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
T.D	F1	118626	9/19/84	Europe	—	—	
	F2	212941	3/4/87	Europe	—	—	
	F3	233313	8/26/87	Europe	—	—	
	F4	407215	1/9/91	Europe	—	—	
	F5	910774	5/30/91	WO	—	—	
	F6	8403985	10/11/84	WO	—	—	
	F7	343979	11/29/89	Europe	—	—	
	F8	393915	10/24/90	Europe	—	—	
	F9	3714026	11/17/88	Germany	—	—	x
T.D	F10	2279492	1/4/95	United Kingdom	—	—	

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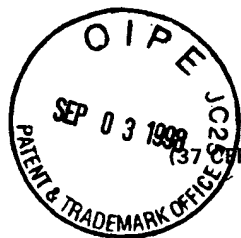
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OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

T.D	P01	Arai, et al., "Interlinked Tracking Servo Technology", SPIE Vol. 695 Optical Mass Data Storage II, 1986, pp. 141- 146.
	P02	Bouwhuis, G. et al., <u>Principles of Optical Disc Systems</u> , Ch. 4, Control Mechanics, van Rosmalen, G., Adam Hilger Ltd., Bristol and Boston, 1985, pp. 124-187.
	P03	Bouchard et al., "An Experimental Comparison of the Head/Disk Interface Dynamics in 5-1/4 and 8-inch Disk Drives", IBM Journal of Research and Development, Vol. 29, No. 3, May 1985, pp. 316-322.
	P4	Cellucci, Thomas A., "Matching Performance Requirements with Technology: An Applications Approach to Vibration Isolation" SPIE, Vol. 1619 Vibration Control in Microelectronics, Optics, and Metrology, 1991, pp. 2-10.
	P5	Crooks et al., "Uniformity of Radial and Circumferential Orientation Ratio of Particulate Disks", SPIE, Vol. 1248 Storage and Retrieval Systems and Applications, 1990, pp. 133-139.
	P6	de Haan et al., "Design Considerations of An Optical-Digital Data Storage Drive", Topical Meeting on Optical Data Storage, April 1984, pp. WC-A5-1 - WC-A5-6.
	P7	Dinsdale, J., "Precision Engineering Aspects of Record Player Design", Precision Engineering, Vol. 5, No. 4, Oct. 1983, pp. 185-193.
	P8	Eventoff, Arnold T., "Improved Philips Air Sandwich Disk", Optical Storage Media 1983, pp. 150-159.
	P9	Fukui, et al., "Dynamic Characteristics of Flying-Head Sliders on Running Wavy Disk", Tribology and Mechanics of Magnetic Storage Systems, 1984, pp.52-58.
	P10	Fukui, et al., "A New Servo Method with Eccentricity Correction Circuit", SPIE Vol. 695 Optical Mass Data Storage II, 1986, 147-152.
	P11	Good et al., "The Finite Element Modeling of the Free Vibration of a Read/Write Head Floppy Disk System", Journal of Vibration, Acoustics, Stress, and Reliability in Design, Vol. 107, July 1985, pp. 329-333.
	P12	Harrison, et al., "Non-Repeatable Runout of Cantilever and Doubly Supported 5-1/4" Disc Drive Spindles", Precision Engineering, Vol. 13, No. 1, January 1991, pp. 33-40.
	P13	Hildebrandt, G., "A New Video Signal Processor for High-End Professional Laservision/CD Video Players", IEEE Transactions on Consumer Electronics, Vol. 34, No. 3, August 1988, pp. 566-570.
	P14	Hoogeveen, et al., "Flatness Characteristics of Media for Optical Recording", Optical Storage media, 1983, pp. 144-149.
T.D	P15	Hsieh, et al., "Optical Disk Servo Control System", SPIE Vol. 329 Optical Disk Technology, 1982, pp. 81-88.

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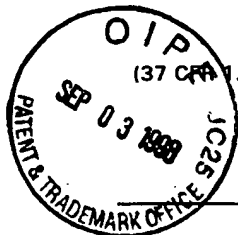
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T.D	P16	Ichiyama, et al., "A Disk Handling System and Optical Disk Jukebox Storage", SPIE Vol. 529, Optical Mass Data Storage, 1985, pp. 89-94
	P17	Isailovic, Jordan, "Videodisk and Optical Memory Systems", 1985, Fundamentals of Optics, Ch. 5, pp. 191-195.
	P18	Katoh, et al., "High-speed Servo Technology for Optical Disk Drive", SPIE Vol. 899 Optical Storage Technology and Applications, 1988, pp. 24-30.
	P19	Levene, M.L., "Optical Disk Media Parameters and Their Relationship to Equipment Design", Optical Storage Media, 1983, pp. 273-281.
	P20	Martinek, Stephen J., "Accurate Laboratory Bore-sight Alignment of Transmitter/Receiver Optical Axes", SPIE Vol. 608 Optical Alignment III, 1986, pp. 80-86.
	P21	Morimoto, Y. et al., "Transversal Push-pull Method for Optical Pickup", IEEE Transactions on Consumer Electronics, Vol. 35, No. 4, November 1989, pp. 810-813.
	P22	Murakami, et al., "Optical Disk Memory System", SPIE Vol. 329, Optical Disk Technology, 1982, pp. 25-32.
	P23	Ohta, et al., "Vibration Reduction of Magnetic Disk Drive Mechanism", Bulletin of JSME, Vol. 28, No. 241, July 1985, pp. 1489-1496.
	P24	Poulsen, et al., "Inspection of Axially Symmetric Parts", SPIE Vol. 60, 1975, pp. 91-97.
	P25	Robinson, et al., "The Accurate Measurement of Small Rotations by Modulating Polarization", SPIE Vol. 608 Optical Alignment III, 1986, pp. 87-92.
	P26	Sommargren, G.E., "An Optical Measurement of Surface Profile", Precision Engineering, 1981, pp. 131-136.
	P27	Tanaka, et al., "High Speed Accessing magnetic-Optical Disk Drive", SPIE Vol. 899 Optical Storage Technology and Applications, 1988, pp. 8-15.
	P28	Thompson, Kevin P., "Techniques for Characterizing Optical System Fabrication", SPIE Vol. 483 Optical Alignment II, 1984, pp. 16-22.
	P29	Tsukamoto, et al., "A Holographic Information Retrieval System", topical Meeting on Optical of Digital Data, Optical Society of America, 1973, pp. WB2.1 - WB2.4.
	P30	Tsunoda, et al., "Optical Digital Data Storage Technologies with Semiconductor Laser Head", SPIE Vol. 382 Optical Data Storage, January 1983, pp. 24-31.
	P31	Yanabe, et al., "Rotor Axial Vibration Caused by Gear Coupling", Bulletin of JSME, Vol. 28, No. 241, July 1985, pp. 1497-1504.
T.D	P32	Yoshida, et al., "3.5 Inch 16 MBYTE Floppy Disk Drive", IEEE Transactions on Consumer Electronics, Vol. 35, No. 3, August 1989, pp. 672-680.

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Yoshizumi, Keiichi et al., Fast Access Actuator for Optical Disk Memory, 1985, Topical Meeting on Optical Data Storage - Digest of Technical Papers, pp. THAA5-2 - THAA5-4.

- * AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT *
- * ACCOUNT FOR ENTRY OF THESE REFERENCES HAS *
- * BEEN GIVEN IN THE STATEMENT SUBMITTED HEREWITH *

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